

State of Louisiana

Licensing Board for Contractors

Study Sheet for: 7-35: Oil Refineries

The examination for the classification 7-35: Oil Refineries, is a 50 question **CLOSED BOOK** multiple choice examination. The main subject areas covered in this examination are as follows: Rigging and Hoisting; Earthwork; Structural Steel; Transmission Piping; Process Systems; Concrete and Masonry; and Safety.

Following is a list of reference materials that might be consulted in preparation for this examination:

Code of Federal Regulations; Title 29, Part 1926; U.S. Government Printing Office; Washington, DC.

Construction Dewatering; Powers, J. Patrick; John Wiley and Sons, Inc.; New York.

Design and Control of Concrete Mixtures; Portland Cement Association; Skokie, IL.

Essentials of Soil Mechanics and Foundations; McCarthy, David F.; Reston Publishing Co., Inc.; Reston, VA.

Estimating in Building Construction; Title 29, Part 1926; U.S. Government Printing Office; Washington, DC.

Handbook of Valves, Pipes, and Pipelines; Warring, R. H.; Gulf Publishing Co.; Houston, TX.

Industrial Safety and Health Management; Portland Cement Association; Skokie, IL.

Machinery Failure Analysis and Troubleshooting; "Practical Machinery Management for Process Plants," Vol.2; Bloch, Heinz P. and Geitner, Fred K.; Gulf Publishing Co.; Houston, TX.

Major Process Equipment Maintenance and Repair; "Practical Machinery Management for Process Plants," Vol. 4; Bloch, Heinz P. and Geitner, Fred K.; Gulf Publishing Co.; Houston, TX.

Metal Fabrication: A Practical Guide; O'Con, Robert L. and Carr, Richard H.; Prentice-Hall, Inc.; Englewood Cliffs, NJ.

Modern Masonry; Kicklighter, Clois E.; The Goodheart-Wilcox Co., Inc.; South Holland, IL.

Moving the Earth: the workbook of excavation; Nichols, H.L.; North Castle Books; Greenwich, CT.

Oil and Gas Pipeline Fundamentals; Kennedy, John L.; PennWell Publishing Co.; Tulsa, OK.

Standard Handbook for Civil Engineers; Merritt, Frederick S.; McGraw-Hill Book Co.; New York.

Structural Manual for Ironworkers; Manual V, Volume I; International Association of Bridge, Structural, and Ornamental Iron Workers; Washington, DC.

Welding Technology; Kennedy, Gower A.; Glencoe Publishing Co.; Encino, CA.